

POLREP #10  
Somers BN Tie Plant (Proposed NPL Site)  
Release of Creosote and Related Wastes  
Flathead Lake, near Somers, Flathead County, Montana  
Site #63, Case #85251

  
1263430 - R8 SDMS

I. SITUATION:

- A. PST continues Federal monitoring.
- B. Weather on site: Heavy rains Wednesday night and Thursday;  
Temperature: high 40s; Wind: generally southwesterly.
- C. Flathead Lake elevation: 2891.11'. This lake level and continuing rains is recharging the swamp areas and part of the excavated pond area.
- D. The maximum depth of visibly contaminated soil extended 2 inches below the pond bottom (averaged less than 1 inch). Total soil removed to date is 2,710 cubic yards.
- E. Pumped 4,000 gallons - (mostly rain water) from pond sump. All pumping has been completed. Totals are 86,000 gallons to the storage tank and 41,000 gallons to the RCRA lined pit.

II. ACTION TAKEN:

- A. Finished excavating contaminated material from the pond area and started with the removal of the 1" soil layer, (as mentioned in POLREP #7), extending eastward from the pond area.
- B. Rip rap material placed along the lakeshore. This shoreline protection mat will be complete before the end of the day.

III. PLANS:

- A. Finish removal of the 1" sludge layer.
- B. Backfill pond area to grade.
- C. Excavate contaminates soils along the ditch area. Test holes in ditch indicate contamination extends down 1" at southern end and 1-3" at the northern end of the 500' long area.
- D. Decon will commence as equipment use is completed.

IV. CASE PENDING

Floyd D. Nichols, OSC  
0900 hrs, May 31, 1985

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